



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/006,763	12/06/2001	Jeffrey S. Larson	WAVE1100-1	2045		
759	90 02/24/2006	EXAMINER				
Robert C. Kowert			DAVIS, GEORGE B			
Meyertons, Hoo	d, Kivlin, Kowert & Goe	tzel, P.C.				
P.O. Box 398		ART UNIT	PAPER NUMBER			
Austin, TX 78	767-0398	2129				
			DATE MAILED, 0204000	DATE MAIL ED: 02/24/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

			Application No.	Applicant(s)				
Office Action Summary			10/006,763	LARSON ET AL.	LARSON ET AL.			
			Examiner	Art Unit				
			George Davis	2129				
Period fo	The MAILING DATE of this commu or Reply	nication appe	ars on the cover sheet wit	h the correspondence ac	idress			
WHI( - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE Masions of time may be available under the provisions SIX (6) MONTHS from the mailing date of this composition of the properties of the	MAILING DATES of 37 CFR 1.136 munication. tatutory period will y will, by statute, c	TE OF THIS COMMUNIC  (a). In no event, however, may a repay and will expire SIX (6) MONT  ause the application to become ABA	ATION.  ply be timely filed  HS from the mailing date of this of NDONED (35 U.S.C. § 133).				
Status				•				
1)⊠	Responsive to communication(s) file	ed on 14 Nov	vember 2005.					
2a)□	<u> </u>							
3)	, — ·							
•	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposit	on of Claims							
4)🖂	☑ Claim(s) <u>1-51</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)🖂	Claim(s) <u>21-32</u> is/are allowed.							
6)	•							
7)🖂	_							
8)□	Claim(s) are subject to restrict	ction and/or	election requirement.					
Applicati	on Papers							
9)	The specification is objected to by th	ne Examiner						
	•		oted or b) objected to b	v the Examiner				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including			• •	FR 1.121(d)			
11)	The oath or declaration is objected to							
	inder 35 U.S.C. § 119							
	Acknowledgment is made of a claim ☐ All b)☐ Some * c)☐ None of:	for foreign p	riority under 35 U.S.C. §	119(a)-(d) or (f).				
٠,,		documents I	nave heen received					
	<ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>							
	3. Copies of the certified copies			· · · · · · · · · · · · · · · · · · ·	Stane			
	application from the Internation			oocived iii tiiis itational	Otage			
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment	(s)							
	of References Cited (PTO-892)		4) 🔲 Interview Su	mmary (PTO-413)				
2)   Notice	e of Draftsperson's Patent Drawing Review (F nation Disclosure Statement(s) (PTO-1449 or	PTO-948)	Paper No(s)/	Mail Date	D 152\			
	nation Disclosure Statement(s) (PTO-1449 or No(s)/Mail Date <u>20050225</u> .	P10/SB/08)	6) Other:	Notice of Informal Patent Application (PTO-152) Other:				

Application/Control Number: 10/006,763 Page 2

Art Unit: 2129

#### **DETAILED ACTION**

### **Drawings**

- 1. The drawings are objected to because text labels in figures 1-5 are not readable. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.
- 2. New corrected drawings in compliance with 37 CFR 1.121(d) are required in this application because text labels in figures 1-5 are not readable. Applicant is advised to employ the services of a competent patent draftsperson outside the Office, as the U.S.

Application/Control Number: 10/006,763

Art Unit: 2129

Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

## Claim Objections

3. Claims 21-32 are objected to because of the following informalities: Claims 21 and 27, delete "source" and insert - - first - -. Appropriate correction is required.

### Claim Rejections - 35 USC § 101

4. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1-20 and 33-59 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

The claimed invention recites a nonstatutory functional descriptive material in the form of a computer program process. The method steps of claims 1, 12, 33, 41, 48 and 52 are directed merely to an abstract idea that is not tied to a technological art, environment or machine which would result on a practical application producing a concrete, useful, and tangible result. The method steps of claims 1, 12, 33, 41, 48 and 52 recite a computer program per se (see specification, software program 240) that describe nonstatutory method steps. The federal Circuit also recognizes that the fact that a nonstatutory method is carried out on a programmed computer does not make the process statutory. Grams 888 F.2d at 841, 12 USPQ2d at 1829 (claims 16 ruled

Application/Control Number: 10/006,763 Page 4

Art Unit: 2129

nonstatutory even though it was a computer implemented process). Therefore, claims 1, 12, 33, 41, 48 and 52 and are non-statutory. In similar manor also claims 2-11, 13-20, 34-40, 42-47, 49-51 and 53-59 are non-statutory.

## Allowable Subject Matter

- 5. Claims 21-32 would be allowed if rewritten to overcome the objection in paragraph 3.
- 6. The following is an examiner's statement of reasons for allowance: The prior Sankaranarayan et al, U.S. Pat. No. 6,799,208 teaches discovering that no fallback configuration can be satisfied (see col. 18, lines 16 and 17). The claimed invention teaches discovering a first resource, a second resource and user names from a set of users and associate each resource account from the second set of resource accounts with the corresponding user (see claim 27). Therefore, the prior art fails to teach or suggests a first resource, a second resource and user names from a set of users and associate each resource account from the second set of resource accounts with the corresponding user.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Application/Control Number: 10/006,763

Art Unit: 2129

#### Conclusion

7. Applicant's arguments with respect to claims 1-26 and 33-59 have been considered but are most in view of the new ground(s) of rejection.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Davis whose telephone number is (571) 272-3683. The examiner can normally be reached on Monday through Friday from 10:00 am to 6:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Vincent, can be reached on (571) 272-3080. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-3800.

February 19, 2006

**GEORGE B. DAVIS** 

Page 5

PRIMARY PATENT EXAMINER